


BROADBAND EXPANSION GRANT APPLICATION

For Fiscal Year 2022

<p>Primary Applicant (Name and Address):</p> <p>Spectrum Mid-America, LLC and its subsidiary Spectrum Mid-America WI-FY2022, LLC, each managed by Charter Communications, Inc. ("Spectrum" or "Charter") 1320 N Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212 Attn: Celeste Flynn 414-277-4193 Celeste.flynn@charter.com</p>	<p>Applications MUST be UPLOADED to ERF via the Commission's website, http://psc.wi.gov/apps35/ERF_upload/content/mymenu.aspx. Refer to section 2.3 for detailed instructions.</p> <p>Applications are due and MUST be uploaded to ERF no later than: March 17, 2022 at 4:00pm (16:00) Central Time. Late applications will not be accepted.</p>
	<p>Contact for further information: PSCStatebroadbandoffice@wisconsin.gov</p>
	<p>Date: December 1, 2021</p>
<p>The Public Service Commission of Wisconsin is seeking applications for Broadband Expansion Grants. The Commission may award one or more grants during Fiscal Year 2022 to public and private entities that meet the eligibility requirements set forth in Wis. Stat. § 196.504. This grant round will be funded with bond proceeds authorized by the Wisconsin Building Commission pursuant to Wis. Stat. § 13.48(30). As such, successful applicants are subject to the requirements of Wis. Stat. § 13.48(30). Successful applicants will demonstrate a clear and achievable plan to improve broadband communications services in one or more underserved areas in the State.</p>	
<p>Applicant Certification: In signing this application, the undersigned verifies under penalty of perjury that the Applicant and its employees and agents have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition with respect to this application; that no attempt has been made to induce any other person or firm to submit or not to submit an application; that this application has been independently arrived at without collusion with any other proposer, competitor or potential competitor; that this application has not been knowingly disclosed prior to the opening of applications to any other applicant or competitor; that all of the responses and representations of Applicant in this application are true and correct to the best of the undersigned's knowledge, information, and belief; and that Applicant agrees to, accepts, and will comply with all of the terms and conditions respecting this application and any award of a broadband expansion grant as may be established in a grant award Agreement.</p>	
<p>Name of Authorized Representative (Type or Print)</p> <p>Joseph J. Sherer II</p>	<p>Title:</p> <p>Vice President, Regional Engineering of Charter Communications, Inc., the Manager of the Applicants</p>
<p>Phone: (608) 467-9202</p>	
<p>Signature of Authorized Representative</p> 	<p>Date</p> <p>3/17/2022</p>

SUMMARY OF GRANT APPLICATION

Primary Applicant Name Spectrum Mid-America, LLC and its subsidiary Spectrum Mid-America WI-FY2022, LLC each managed by Charter Communications, Inc. ("Spectrum" or "Charter")	Amount of Broadband Grant Request (round to nearest dollar) \$6,981,896				
Federal Employer Identification No. 43-1857213	Amount of Matching Funds Pledged (round to nearest dollar) \$2,410,000 Charter Town of Forestville--- \$2900 Town of Nasewaupee---\$16,300 Town of Sevastopol----\$22,200 Town of Sturgeon Bay---\$13,900 Town of Jacksonport--\$23,700 Door County---\$24,225 Total: \$2,513,225				
Contact Name and Title Celeste Flynn, Director, Govt. Affairs	Total Cost of Proposed Project (round to nearest dollar) \$9,495,121				
Telephone Number (414)277-4193	Project Name BB App Spectrum, Door County				
E-mail Address(es) celeste.flynn@charter.com	Type of Proposed Broadband Service (FTTH, Cable, DSL, etc.) FTTP				
Grant Manager, if different than Primary Applicant N/A	Type of Proposed Project (Last-mile, Middle-Mile, backbone, other) Last-Mile				
Grant Manager Contact Name	Grant Manager Email Address and Telephone Number				
If the application proposes a public-private partnership, list the names, addresses, and FEINs of the partner companies or organizations <table border="0"> <tr> <td> Public Partner Name: Town of Forestville Attn: Roy Englebert, Town Chair Address: 7290 Geier Road Forestville, WI 54213 FEIN Number: 39-6197733 </td> <td> Public Partner Name: Town of Jacksonport Attn: Randy Halstead. Title: Town Chairman 3365 County Road V, Sturgeon Bay, WI 54235 FEIN Number: 39-0142359 </td> </tr> <tr> <td> Public Partner Name: Nasewaupee Township Attn: Steven C. Sullivan, Town Chair Address: 7054 County Road C Sturgeon Bay, WI 54235 FEIN Number: 39-139728 </td> <td> Public Partner Name: Town of Sevastopol Attn: Dan Woelfel, Town Chair 4528 State Hwy 57, Sturgeon Bay, WI 54235 FEIN Number: 39-1311104 </td> </tr> </table>		Public Partner Name: Town of Forestville Attn: Roy Englebert, Town Chair Address: 7290 Geier Road Forestville, WI 54213 FEIN Number: 39-6197733	Public Partner Name: Town of Jacksonport Attn: Randy Halstead. Title: Town Chairman 3365 County Road V, Sturgeon Bay, WI 54235 FEIN Number: 39-0142359	Public Partner Name: Nasewaupee Township Attn: Steven C. Sullivan, Town Chair Address: 7054 County Road C Sturgeon Bay, WI 54235 FEIN Number: 39-139728	Public Partner Name: Town of Sevastopol Attn: Dan Woelfel, Town Chair 4528 State Hwy 57, Sturgeon Bay, WI 54235 FEIN Number: 39-1311104
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Public Partner Name: Town of Sturgeon Bay Attn: Daniel Cihlar, Town Chair Address: 1976 Cty Rd U Sturgeon Bay, WI 54235 FEIN Number: 39-0987444	
Brief Project Description (2 sentences) Charter requests a grant to support the construction of a new last-mile fiber-to-the-premises (“FTTP”) via Ethernet passive optical network (“FTTP EPON” or “EPON”) to provide high-speed broadband access to approximately 964 underserved locations in the Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport in Door County. Charter does not request any funding to support its existing network infrastructure.	
Maximum Proposed Download Transmission Speed 1000 Mbps (Scalable to higher Gig speeds in the future)	Maximum Proposed Upload Transmission Speed 500 Mbps (Scalable to 1000 Mbps / 1 Gig or higher in the future)
Minimum Proposed Download Speed to Customer Location 200 Mbps (30 Mbps – Spectrum's low income offering)	Minimum Proposed Upload Transmission Speed to Customer Location 10 Mbps (4 Mbps – Spectrum's low income offering)
County or Counties served by this project Door	Community or Communities served by this project Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport
List of the broadband service providers, if any, currently serving the area the applicant proposes to serve AT&T, CenturyLink	
Does proposed project serve an <u>unserved</u> area of the State, as defined in Section 1.4 of the application instruction? (yes/no) Yes	Is the Applicant certified as a Broadband Forward! Community or Telecommuter Forward! Community, or does the grant project propose to serve a Broadband Forward! Community or Telecommuter Forward! Community? (yes/no) YES
For last mile projects or component the expected number of Business Locations that will have access to the improved broadband service (i.e., total business locations passed or with new service access). 24	For last mile projects or components the expected number of Residential Locations that will have access to the improved broadband service (i.e., total residential locations passed or with new service access). 940
Of the improved business locations, how many locations are <i>unserved</i> ? 0	Of the improved residential locations, how many are <i>unserved</i> ? 0
For providers that are eligible telecommunications carriers will the proposed broadband service be available to Lifeline customers? (yes/no) N/A	Are there any programs available for low-income households to access low-cost service or discounts? (yes/no) Yes
Is the internet service provider currently participating in the Emergency Broadband Benefit Program? (yes/no) Yes and through its successor program the Affordable Connectivity Program (ACP)	Is the internet service provider currently participating in the Department of Public Instruction and CESA purchasing's Digital Learning Bridge? (yes/no) Yes
Did the internet service provider participate in the Public Service Commission's voluntary Broadband Coverage Data Collection in 2021? (yes/no) Yes	

FY22 Broadband Expansion Grant Application

Budget & Income Summary



Please complete this form using Microsoft Excel. A PDF copy must be attached to your application as page four. In addition, this form must also be uploaded to ERF in Excel format.

Grant Summary

Grant Applicant:	Project:
Spectrum Mid-America, LLC and its subsidiary Spectrum Mid-America WI-FY2022, LLC, each managed by Charter Communications, Inc.	BB App Spectrum, Door County

Budget

Line:	Description / Category:	Grant Funds:	Match:	Total:
1	Contractual, Consultant Fees	\$ 5,170,236.00	\$ 1,861,094.00	\$ 7,031,330.00
2	Equipment	\$ 1,811,660.00	\$ 652,131.00	\$ 2,463,791.00
3	Supplies			\$ -
4	Labor (Salary, Fringe)			\$ -
5	Permitting, Licensing Fees			\$ -
6	Travel			\$ -
7	Other			\$ -
Total:		\$ 6,981,896.00	\$ 2,513,225.00	\$ 9,495,121.00
				26.5% match requested

Pledged Contributions

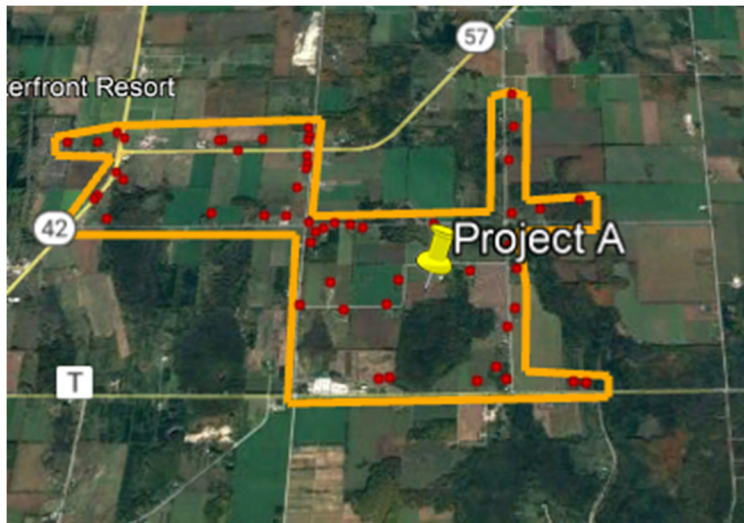
#:	Entity:	Entity Type:	Pledge Type:	Pledge:
1	Spectrum Mid-America, LLC and its subsidiary Spectrum Mid-America WI-FY2022, LLC, each managed by Charter Communications, Inc.	Applicant	Cash	\$ 2,410,000.00
2	Town of Forestville	Partner	Cash	\$ 2,900.00
3	Town of Nasewaupsee	Partner	Cash	\$ 16,300.00
4	Town of Sevastopol	Partner	Cash	\$ 22,200.00
5	Town of Sturgeon Bay	Partner	Cash	\$ 13,900.00
6	Town of Jacksonport	Partner	Cash	\$ 23,700.00
7	Door County	Partner	Cash	\$ 24,225.00
8				
9				
10				
Total:				\$ 2,513,225.00

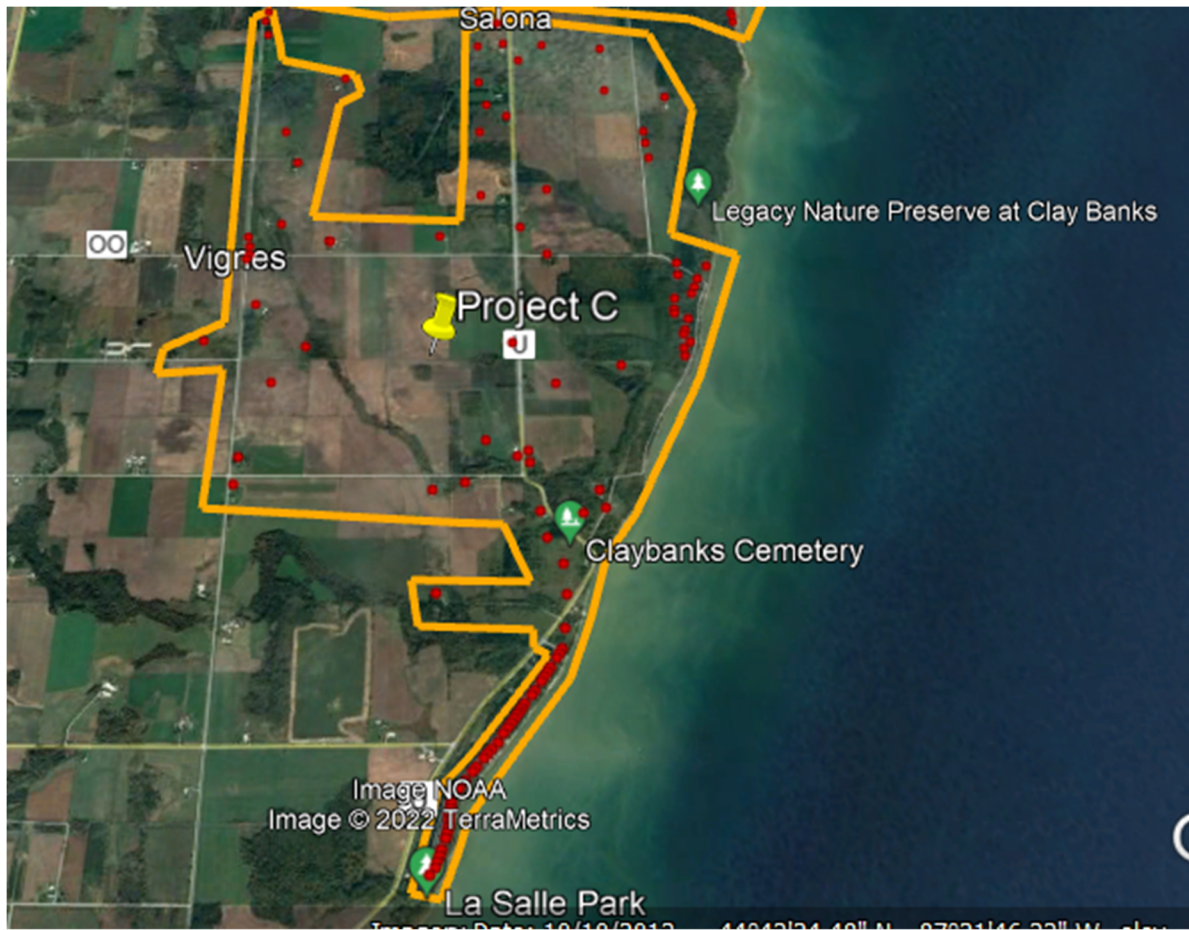
These costs do not include certain direct and indirect costs, reflecting contributions to the Project by Charter personnel that Charter is proposing to absorb itself, and for which this application does not seek grant funding. Project costs are limited to direct expenses for materials and contractor labor, only allowable expenses are included. All network builds and expansion will be fully owned by Charter. Funds requested in this Application will be used solely for the purpose of constructing and installing new broadband infrastructure throughout the designated grant area. While the Project will utilize and leverage existing facilities and assets to deliver broadband service to the Project area, Charter is not seeking funding for any portion of its existing asset base. No grant funds will be used for subsidizing operating costs.

Description of the Project Area to Be Served

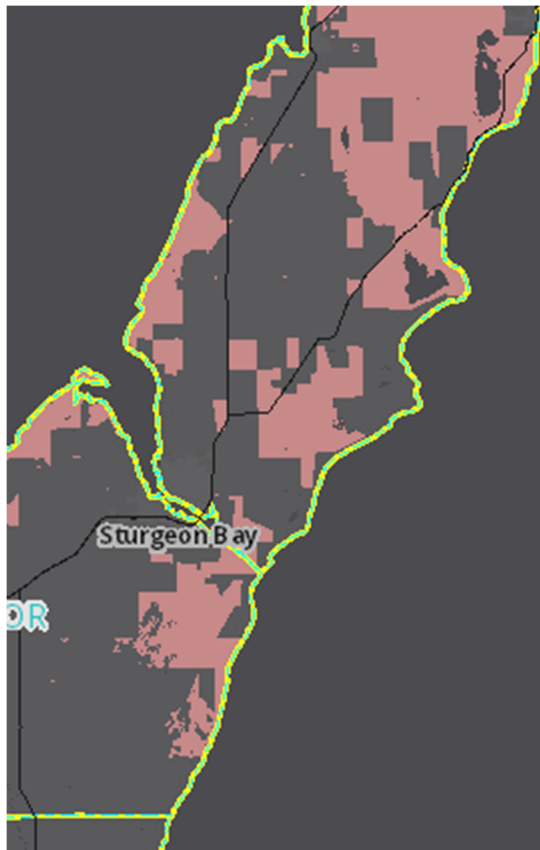
The proposed Project Area is within the Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport in Door County. The Project includes building over 100 miles of fiber optic network to connect an estimated 964 underserved homes, businesses and community anchor institutions. Maps of the proposed Project Area and the associated state eligibility map is shown below.

Project Area:





State Eligibility Map:



I. Executive Summary of the Project

Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport, in collaboration with Charter, are requesting a grant to construct a last-mile fiber-to-the-premises (“FTTP”) via Ethernet passive optical network (“FTTP EPON” or “EPON”) to provide service to unserved and underserved households in Door County (the “Project” **The Project includes building over 100 miles of fiber optic network to connect an estimated 964 underserved homes, businesses and community anchor institutions.**

The Project will use Charter’s FTTP EPON architecture, a standardized and mature model that is operated by Charter across the country, engineered and managed to meet 1 Gbps downstream speeds, 500 Mbps upstream speeds (and engineered to be scalable to higher speeds in the future), and latency of well below 100 milliseconds. Charter’s FTTP EPON deployment is relevant and suitable for remote learning and remote working, offering very high bandwidth and low latency service attributes that accommodate numerous members of a household or small business simultaneously using bandwidth-intensive applications, such as video conferencing, telemedicine, video streaming, gaming, virtual or augmented reality sessions, and numerous other applications. New customers in the Project Area will have access to several Internet speed options, including Charter’s “Spectrum Internet” with a standard starting speed of up to 200/10 Mbps and Charter’s “Internet Gig” service at up to 1000/500 Mbps. Additional services that will be available to Charter Internet customers include, but are not limited to, anti-virus security protection and in-home WiFi. As an added benefit of its FTTP network, Charter will also be in a position to offer competitive video, mobile and voice services in the grant area.

Because Charter has a well-established process for initiating and overseeing new construction projects, existing relationships with contractors to perform design, make-ready and construction work, and holds numerous regulatory authorizations and pole attachment agreements that can facilitate prompt access to rights-of-way and utility poles, it anticipates that it would be able to start work on the Project promptly upon approval. If awarded grant funds, Charter anticipates beginning the project promptly with completion within the project period of up to 36 months, subject to timing of grant awards. Any delay in meeting that time frame related to pole attachment make-ready work required to install facilities, permitting, ability to access relevant locations, or other issues outside Spectrum’s reasonable control, including pandemic-related or raw materials shortages, would promptly be brought to the attention of the PSC in order to secure additional time to complete the Project.

II. Priority Factors

a. Matching Funds

Charter estimates the direct cost of this network construction at \$9,495,121, and requests a \$6,981,896 (74%) grant to complete the Project. Charter and the Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport would contribute the remaining cost to complete the Project—a contribution of \$2,410,000 from Charter; and \$103,225 from our community and county partners, a combined \$2,513,225, or 26% of the Project’s up-front, direct construction costs. In addition, Charter will absorb all indirect costs and all operational costs of the Project going forward.

Charter’s commitment to contribute or absorb substantial costs associated with the Project, and seek grant funding for only a portion of the direct construction costs for the new network facilities, results in a budget that will leverage Charter’s existing resources, maximize the impact of grant funds, and streamline grant administration due to the limited nature of the expenditures for which Charter is seeking reimbursement.

Charter will be able to leverage its substantial existing internal resources and expertise to provide its management and supervision of the Project, and is not seeking reimbursement of its costs associated with project administration or any design, coordination, and other tasks that will be carried out by Charter internal employees within its construction, engineering, and field operations organizations. In addition to increasing the cost-effectiveness of state funds, Charter's commitment to limit the expenses included in the budget will simplify administration of the grant and verification that grant funds are expended only for allowable costs.

As set forth in the accompanying budget spreadsheet and justification, the Project includes within its proposed budget only a limited set of Charter's estimated direct, verifiable costs of construction. These consist of estimated material costs; direct contractor labor to carry out design, make-ready, and construction work; and licensing/permitting expenses. As previously stated, indirect costs and certain other direct costs associated with the effort—such as the contributions by Charter's internal employees on project design, supervision, and management—will be absorbed by Charter as part of its regular operations.

The network will also be backed and operated by Charter, the nation's second-largest broadband provider with extensive experience owning, operating, maintaining, and upgrading broadband networks, as well as well-recognized financial stability. Charter's financial resources and recognized, investment-backed commitment to rural America provide reassurance that Charter will be able to carry out the terms of the grant and continue to operate the system going forward. While these resources and assets are essential for the Project's success, Charter is not requesting any grant funding or support for its existing assets or facilities.

It is important to note that our public partners received over 27 letters of support from residents, businesses, and other stakeholders anxious for better broadband service in their communities.

b. Public-private partnership

Proposed Joint Project Between the Towns of Forestville, Nasewaupee, Sevastopol, Sturgeon Bay, Jacksonport in Door County and Charter

The Project will be a joint effort between the Towns and Charter, with Charter acting as the primary applicant and assuming responsibility for the construction and operation of the proposed network.

The Towns are actively engaged with the Project, and will:

- Support the project through collaborative oversight, community engagement, facilitating installation operations, and direct marketing activities.
- Consult with Charter to verify build-to-location data in the proposal, including final verification of Project locations.
- Support Removal of Regulatory Barriers. Charter, as described below, is well versed in managing the regulatory processes associated with the deployment of its broadband network. Nonetheless, sometimes obstacles arise that are beyond Charter's control, such as local permitting issues, pole attachments, and access to rights-of-way and easements. To the extent it is within its scope of authority, The Towns and the County will work with Charter to coordinate removal of these obstacles.

Charter, described in more detail below, is an experienced service provider and a leading broadband company, and is well-versed and experienced in abiding by all necessary federal, state, and local

requirements that are impacted during the build out and expansion of its network. Charter's role in the Covered Partnership will consist of:

- **Construction Management:** If the Project is selected for a grant, Charter will work with the Towns of Forestville, Nasewaupée, Sevastopol, Sturgeon Bay, Jacksonport to verify Project data regarding unserved and underserved households and businesses, secure the necessary permits, pole attachments, and other authority as necessary to support the Projects. In addition, Charter will complete the construction plan (including timeframes and costs) and manage all other aspects of the construction effort, maintenance of the system, and customer intake and service delivery. All networks builds and expansion will be fully owned by Charter or a Charter affiliate.
- **Commitment of Funds and Personnel:** If the Project is selected for a grant, Charter will contribute substantial private financial and operational resources to ensure the success of the Project, consisting of:
 1. A direct cash contribution to the direct design, construction, and licensing and permitting costs for the Project (a commitment estimated at \$2,410,000, or 25% of the estimated direct construction costs of the Project);
 2. A contribution of all indirect costs of the Project, which Charter will absorb itself; and
 3. By absorbing all other direct costs of the Project not captured in the direct design, construction, and licensing/permitting costs, including supervision and management of the effort by Charter personnel.
- **Collaborating on Community Engagement:** Working with communities and Door County to assist with digital literacy and broadband adoption strategies.

Letters of Commitment for each member of the partnership, setting forth their respective roles, are attached to this application as **Exhibit A**.

c. Existing broadband service

According to the PSC's eligibility map, the entire proposed Project Area is eligible for the grant program. The Project will have a substantial impact in the Project Area by connecting an estimated 964 households, businesses and anchor institutions, to last-mile connections providing 100% of those locations with access to a first-in-class, Gigabit network offering speeds of up to 1000Mbps/500Mbps with very low latency, transforming the broadband offerings available in the community.

Current Competitor Speeds in Project Area

Wireline Carrier*	FCC Tier	Tech Type	Max Down Speed	Max Up Speed	Census Block Count	% of Project Census Blocks**
AT&T Inc.	<= 25 Mbps	DSL	25	2	19	39.6%
CenturyLink, Inc.	<= 25 Mbps	DSL	25	2	9	18.8%
CenturyLink, Inc.	> 25 and <= 100 Mbps	DSL	100	10	15	31.3%

*Competitors who do not specify speeds are not included in list.
 **Does not total 100% as multiple competitors can overlap and some census blocks may be unserved

Source: FCC Broadband 477 database Dec 2020; Map: Tableau using project area census blocks

d. Project impact

Service Offerings and Price

Upon completion, residents in the proposed Project Area will have access to Charter's Spectrum Internet Gig service (up to 1000/500 Mbps). With Spectrum Internet, customers can simultaneously stream

videos, download music and more without sacrificing performance. Spectrum provides free modems and the fastest, most powerful in-home WiFi to do more on more devices.

Charter employs a nationwide pricing structure (called Spectrum Pricing & Packaging), which offers standardized pricing for each tier of broadband internet service Charter offers new customers across its service territory. Charter's pricing strategy ensures that rural customers receive the same pricing as other highly competitive areas in the state. Charter's wireline broadband offerings currently include no data caps, usage-based pricing, early termination or modem fees.

Current prices for Charter's Spectrum Internet Assist, Spectrum Internet, and Spectrum Internet Ultra service tiers, and its planned pricing for the Spectrum Internet Gig service tier, are as follows:¹

Table 1: Standard Charter Wireline Residential Broadband Service Offerings and Prices

Speed Tier ²	Downstream Mbps	Upstream Mbps	Standard Monthly Rate – without Promotional Pricing ³	Installation Fee
Spectrum Internet Assist ⁴	30	4	\$17.99	\$0.00 ⁵
Spectrum Internet	200	10	\$74.99	\$49.99
Spectrum Internet Ultra	400	20	\$94.99	\$49.99
Spectrum Internet Gig	1000	500	\$114.99	\$49.99

In addition to the standard, non-promotional rates itemized above, Charter may also offer promotional pricing, including bundled discounts. Charter's current promotional offerings can be found at <https://www.spectrum.com/internet>.⁶ Spectrum's terms of service will apply to all tiers of service. In addition to wireline broadband services, Charter will also offer video, voice, and mobile services in the grant area.

Low Income Programs

Spectrum has engaged in several initiatives and established numerous business practices that benefit consumers in need and demonstrate our commitment to the community. As described below, Spectrum has established several programs to provide low cost internet service particularly for students and remote learning, has assisted customers struggling to pay their bills for service, and supported communities by providing good paying jobs and long-term careers, and strengthening local organizations. Charter's current programs are described below. Just recently Charter announced an enhanced affordability solution called "Internet 100" for \$29.99, which is tied to the federal government's new Affordable Connectivity Program (ACP). Customers qualifying for ACP in Wisconsin will be eligible to receive a new low-cost, low-income product offering of up to 100Mbps download and 10Mbps upload for less than the monthly \$30 ACP subsidy. This service will remain

¹ All rates, speeds and terms of service stated herein are subject to change.

² Represented pricing is for wireline residential broadband service only. In addition to wireline broadband services, Charter will also offer video, voice, and mobile services in the grant area.

³ Customers can add WiFi for \$5.00 per month (Spectrum Internet Assist, Spectrum Internet & Spectrum Internet Ultra).

⁴ Spectrum's Internet Assist program provides 30 Mbps broadband to qualified families with children on the National School Lunch Program or seniors receiving supplemental income.

⁵ For self-installation only. Additional fees may apply for professional installation.

⁶ All promotional offers are subject to change and may not be available in all areas or to all customers.

available for the duration of the ACP.⁷ For the duration of the ACP, Charter also currently plans to continue offering Spectrum Internet Assist to customers who meet the eligibility and prefer to purchase that service.

- **Stay Connected K-12 Program:** To help address the lack of Internet connectivity faced by some student households, through the Stay Connected K-12 program, Spectrum is working directly with schools and school districts across its footprint to assist them in offering high-speed, cable broadband Internet access to students, educators, and staff in their homes. Spectrum is currently connecting thousands of students and educators through this program across the Country. This product offering helps to ensure that learning, teaching, and working are uninterrupted by giving schools and school districts the flexibility to add students to the program when needed, and provide much-needed in-home connectivity at speeds up to 50 Mbps/5 Mbps. To date, Spectrum has established such relationships with school districts in Wisconsin and 18 other states, including Alabama, California, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Kentucky, Maine, Massachusetts, Minnesota, Missouri, New York, Ohio, Oregon, Texas, and Washington.
- **Bulk Rate Solution to Bridge Digital Divide:** Charter now also offers a bulk rate partnership opportunity for counties, municipalities, housing authorities, or other local entities to identify homes in underserved areas and provide them with a heavily discounted bulk rate for Spectrum's Internet service offering. If the County is interested in exploring a bulk rate discount program, Spectrum is happy to further discuss this at the appropriate time.

e. Scalability

Charter's network design offers scalability that non-wireline offerings cannot match. The FTTP EPON architecture proposed for the Project will scale to support customer growth and data usage growth for (a) ever increasing application requirements; (b) increasing quality demand; and (c) lower response/latency demands for ever increasing usage of highly interactive applications.

FTTP EPON technologies leverage fiber optic cables that provide vast amounts of bandwidth over a very low loss transmission medium. Fiber backbones operated by the largest communications companies in the world, such as Charter, rely on fiber optic cables to carry Terabits per second of traffic in a single fiber strand. This same technology concept is applied in the last mile FTTP architecture, providing growth support for decades to come. Scalable elements also include routers and switches that support higher speeds and services.

As Charter adds customers over time and as customers consume more bandwidth, Charter's scalable model and proven capacity management processes will accommodate this growth. While Charter will be building a new last mile FTTP EPON network in the Project Area, this last mile network will be connected to Charter's existing robust and scalable network tiers, which are already in place and ready for growth. Charter augments its capacity through normal operating procedures, and these procedures will extend to the proposed Project Area seamlessly.

⁷ The discount is up to \$75 per month in Tribal Lands. The ACP is limited to one monthly service credit per household. Other program qualifications and restrictions may be found at www.spectrum.net/support/internet/affordable-connectivity-program. Terms and conditions of product service and offering may be subject to change.

In addition, recognizing the importance of fast, reliable service for community institutions, **Charter also offers 10 Gbps symmetrical speeds to large businesses, schools, libraries, hospitals, and other important community institutions through customized dedicated builds by its Spectrum Enterprise business organization.** The present application and proposed budget do not include the costs of such customized builds; however, Charter's network presence in the project area would better position the company to make such offers available.

f. Economic development

Our partner offers the following input:

A description of how the proposed project will promote job growth or retention, expand the property tax base or improve the overall economic vitality of the municipality or region.

Our partner offers the following input:

The Town's internet survey results reported that many part time residents of Jacksonport cannot move to a full time status because internet disruptions and poor speed prevent them from working efficiently from their home in Jacksonport. Businesses find it inefficient and frustrating that payment transactions online are slow and impedes their ability to efficiently serve customers. Also, now that Realtors in some areas include the availability of high speed internet in their listings (an obvious draw to potential new residents), a listing in the town of Jacksonport is severely disadvantaged. More residents, more full time residents and efficient business transacting will bring more revenue to the Town and make it a more desirable place to live and visit.

Economic impact the project could have for an individual business located in the project area.

Our partner offers the following input:

Rentals with poor internet are not attractive to visitors and potential renters will go elsewhere. Congestion at business checkouts due to slow /disruptive credit card processing is frustrating for businesses and customers who wait in line...resulting is a poor experience for the business and the Town.

How an improved download and upload transmission speed could better support a specific business in the project area.

Our partner offers the following input:

It would resolve the issues described in the previous question by removing an obstacle that could promote additional tourism and revenue. In addition, Vendors at Farmers Markets and Festivals would greatly benefit as internet service at the location of those events is virtually nonexistent – making business transacting difficult.

How improved broadband service could impact residential property values, supported by local sales data if available.

Our partner offers the following input:

Internet has become a required utility that residents and potential residents demand. Poor access to high speed broadband will cause residents to look elsewhere to live, thus reducing local property values.

It somewhat can be comparable to an area with poor electrical or phone services. Competent and reliable infrastructure is an important component of a desirable place to live.

How improved broadband service to a residential portion of the project could benefit a telecommuting population.

Our partner offers the following input:

A telecommuting population brings their work and their life with them via the internet. Improved broadband could encourage more telecommuting perhaps transitioning to full time residency. Poor broadband inhibits meeting participation and makes it difficult for remote learning, research efforts, downloading books and manuals, and general online merchandising.

How the speeds and service being offered by the project fits with current and future economic needs of the community and local businesses.

Our partner offers the following input:

Survey results show 96% of Jacksonport residents that completed the survey want and need high speed broadband and they don't have it. As mentioned in a previous question response, the internet has become a required utility.

How the proposed project will affect the ability of individuals to access health care service from home, including any impact upon the costs of those services.

Our partner offers the following input:

Considering the lack of internet reliability and performance, it's doubtful that many would trust it with their health care services; which may present a health or safety issue. It is difficult to order pharmaceuticals and health care is evermore encouraging home health and online services.

How the proposed project will affect the ability of students to access educational opportunities from home.

Our partner offers the following input:

The Covid pandemic really demonstrated the need for improved internet services, as many students struggled and failed in their attempts to learn remotely.

g. Effect upon broadband service to adjacent areas

This proposed project will not impair the ability of a broadband service provider or competing broadband service provider to extend broadband service to areas adjacent to the proposed project area.

III. Additional information supporting the application

a. Charter's History and Experience

Across the nation and in Wisconsin, Charter is a leading connectivity company providing superior products and services through its Spectrum brand of services and investing in the infrastructure, technology, and people powering the future. Charter is at the intersection of technology and

entertainment, facilitating communications that connect more than 32 million residential and business customers in 41 states. Charter's commitment to serving customers and exceeding their expectations is the bedrock of Spectrum's business strategy and is the philosophy that guides its 93,000+ employees (that includes the approximately 3,600 employees who call Wisconsin home).

Nationally, Charter is the second largest broadband provider. The company has achieved growth through innovation and acquisitions of cable properties, including completing transactions with Time Warner Cable and Bright House Networks. U.S. News and World Report recently named Spectrum Internet as the "**Best Internet Service Provider for Rural Areas.**"⁸ Charter's commitment to service quality has resulted in Multichannel News naming its Spectrum brand as **Operator of the Year for 2020**, CableFax naming us "**2021 MSO of the Year,**"⁹ and CNET naming Spectrum the "**Best Cable Internet Provider**" for 2022.¹⁰ Spectrum's unparalleled commitment to service quality was especially evident in response to the pandemic. Charter's network continued to perform well despite higher levels of peak bandwidth usage. And Charter accomplished all this while making adjustments to how and where we worked in response to COVID protocols.

Charter has invested nearly \$40 billion in infrastructure and technology over the last five years as part of its long-term commitment to expanding broadband access across urban, suburban and rural areas to connect more Americans. From 2018-2020 alone, Charter extended its network to reach an additional 2.5 million new homes and businesses, about a third in rural areas. Charter has recently announced a \$5 billion dollar initiative through RDOF to connect more than a million currently-unserved, mostly rural families and small businesses to reliable broadband service with speeds of up to 1 gigabit per second, including adding significant resources to its construction department focused solely on adding nearly 115,000 miles of new network infrastructure to its more than 750,000 existing miles. Charter also plans to hire more than 2,000 employees and contractors to support the expansion nationwide. Wisconsin is the state where Charter received its largest RDOF award.

Charter will use the same network deployment and operational procedures in the Project Area that are currently successfully employed across the country. These practices include documented and thoroughly tested methods of managing network performance, managing service issues at a network or customer level, and coordinating change management with minimal or no disruption to customers. All of Charter's services are delivered over its state-of-the-art network and Charter backs them up with professional customer service and support from local technicians. Charter is dedicated to bringing its clients innovative, reliable services, and responsible care.

In Wisconsin, Charter (and its predecessor companies) have been providing broadband internet service for decades. Charter currently serves over 800 communities in Wisconsin, and provides broadband internet, video and voice service to more than 1.5 million customers, operating more than 40,000 miles of plant. In 2021 Charter began its commitment to build more than 140,000 new, unserved locations in Wisconsin through RDOF. More than \$668 million will be invested in Wisconsin, which includes an expected private investment of approximately \$500 million by Charter and \$168 million in support won by Charter in the FCC's RDOF auction. For this Project, Charter will be able to draw on the experience

⁸ U.S. News and World Report, *Best Internet Providers for Rural Areas* (July 8, 2021), <https://www.usnews.com/360-reviews/internet-providers/best-rural>

⁹ <https://www.cablefax.com/event/2021-cablefax-top-ops>

¹⁰ <https://www.cnet.com/home/internet/best-cable-internet/>

and capabilities of its regional and local personnel building and maintaining broadband infrastructure in all of these efforts.

As stated above, Charter has extensive experience building new network across 41 states every year, including deployment of its network into unserved rural areas, is well informed and practiced in adhering to required permitting processes and laws, and has well-established procedures to ensure that its networks are always constructed consistent with all applicable legal and regulatory requirements.

Charter's construction project management system, called PRISM, contains an exhaustive guided workflow to manage all aspects of the construction process, including all necessary federal, state, and/or local governmental permits and approvals. The PRISM permit module enforces strict adherence to permitting rules, ensuring that steps in construction do not proceed without verified and approved permit documentation present in the system. Training is conducted frequently by a dedicated training group in Charter's Field Engineering support organization to ensure Charter's Construction Coordinators are well versed on the business processes and systemic solutions that projects are managed effectively and efficiently.

Prior broadband expansion projects

Charter recognizes the importance of extending broadband service to unserved and underserved rural Wisconsin. Since 2014, Charter has actively participated in the Wisconsin Public Service Commission State Broadband Grant Program and has received 17 broadband grant awards. Twelve of these grant projects have been completed and of the remaining five, one is expected to be completed in the spring of 2022 and the remaining four are expected to be completed by December 31, 2024. Through these public-private projects, thousands of previously unserved and underserved residents now have access to broadband.

The below chart provides a list of our successful public/private broadband expansion efforts in Wisconsin since 2018.

COMPLETED PROJECTS

Area	County	Community	Residential and Business Locations added	Activation date	Technology Used	Grant or Full Spectrum Investment
Pardeeville	Columbia	Village of Pardeeville	1045	Jun 2018	Hybrid Fiber Coax	Full Spectrum Investment
Dunn	Dane	Town of Dunn	117	Jun 2018	Hybrid Fiber Coax	State BB Grant
Fall River	Columbia	Village of Fall River	780	Mar 2019	Hybrid Fiber Coax	Full Spectrum Investment
King	Lincoln	Town of King	323	Jan 2020	Hybrid Fiber Coax	State BB Grant
Monticello	Green	Village of Monticello	567	Feb 2020	Hybrid Fiber Coax	Full Spectrum Investment
Orfordville & Footville	Rock	Villages of Orfordville & Footville	843	July 2020	Hybrid Fiber Coax	Full Spectrum Investment
Menominee	Menominee	Menominee Tribe	210	Dec 2020	FTTP	CARES Act Grant

Walter Dr - Woodruff	Oneida	Town of Woodruff	68	Dec 2020	Hybrid Fiber Coax	State BB Grant
Anson	Chippewa	Town of Anson	57	Dec 2020	Hybrid Fiber Coax	State BB Grant
Aedan Egan-Belgium	Ozaukee	Village of Belgium	19	Feb 2021	Hybrid Fiber Coax	State BB Grant
Strawberry Glen – Jackson	Washington	Town of Jackson	46	Feb 2021	Hybrid Fiber Coax	State BB Grant
Fairwater – Ripon	Fond du Lac	Town of Ripon	185	May 2021	Hybrid Fiber Coax	State BB Grant
Lake Michigan Dr – Sturgeon Bay	Door	Sturgeon Bay	134	Jun 2021	FTTP	State BB Grant
Marquette	Green Lake	Village of Marquette	164	Aug 2021	Hybrid Fiber Coax	State BB Grant
Randolph	Columbia	Village of Randolph	837	Oct 2021	Hybrid Fiber Coax	State BB Grant
Lyons	Walworth	Town of Lyons	53	Nov 2021	Hybrid Fiber Coax	State BB Grant
Menominee Phase 2	Menominee	Menominee Tribe	26	Dec 2021	FTTP	CARES Act Grant

PROJECTS IN PROGRESS

Area	County	Community	Residential and Business Locations added	Deadline to complete	Technology Used	Grant or Full Spectrum Investment
Eagle River – Silver Lake, Rangeline & Deerskin	Vilas	Towns of Washington & Lincoln	705	Summer 2022	FTTP	State BB Grant
Racine	Racine County	Countywide	2000	December 31, 2024	FTTP	State BB Grant
Kenosha	Kenosha County	Countywide	918	December 31, 2024	FTTP	State BB Grant
Walworth	Walworth County	Countywide	1648	December 31, 2024	FTTP	State BB Grant
Town of Janesville	Rock	Town of Janesville	39	December 31, 2024	FTTP	State BB Grant

b. A description of how the proposed project will or will not duplicate existing broadband infrastructure.

Charter will not build to any existing locations already served by Charter. Moreover, all of the locations proposed for the Project are either “unserved” or “underserved” as defined in Wis. Stat. § 196.504, so the Project does not duplicate any other provider’s existing infrastructure in any “served” area.

c. A description of an applicant's financial ability to undertake the proposed broadband construction project.

Charter's proposed Project budget includes only a limited set of Charter's estimated direct, verifiable costs of construction. These consist of estimated material costs; direct contractor labor to carry out design, make-ready, and construction work; and licensing/permitting expenses. Indirect costs and certain other direct costs associated with the effort—such as the contributions by Charter's internal employees on project design, supervision, and management—will be absorbed by Charter as part of its regular operations.

Once constructed, the State can also have a high degree of comfort that the Project will be sustainable. The network will also be backed and operated by Charter, the nation's second-largest broadband provider with extensive experience owning, operating, maintaining, and upgrading broadband networks, as well as well-recognized financial stability. Charter has substantial cash flow, revolver capacity, and access to the capital markets. Charter's financial resources and recognized, investment-backed commitment to rural America provide reassurance that Charter will be able to carry out the terms of any grant and continue to operate the system going forward.

Charter Communications, Inc., the company behind the customer-facing brand of Spectrum, is a Fortune 70 company with a market capitalization near \$100 billion. All portions of the project to be funded by Charter will be funded from the company's general construction budget. Full copies of Charter's most recent financials can be accessed here:

- Annual Report to Shareholders: <https://ir.charter.com/financial-information/annual-reports>
- SEC Filings: <https://ir.charter.com/financial-information/sec-filings>
- Annual Form 10-K for year ended December 31, 2021: <https://ir.charter.com/static-files/63606f63-1b11-4d60-91a0-5395f1552592>

Charter funds its construction projects using a centralized holding company planning model. For the proposed Project, Charter will aggregate needs and accumulate funds at the holding company level using a mix of available funding pools, including ongoing business free cash flow, existing credit lines, and new bond issuances, which could include high yield or investment grade bonds similar to those in our debt structure today. Our goal is to mix these resources as efficiently as possible. We continually evaluate our collective funding need and utilize funding mechanisms based on what is currently most advantageous for Charter. Our centralized funding entities will then disperse funds to the Charter affiliate participating in the Project to fund the Project on an as needed basis.

Charter has more than adequate cash flow to meet all Project obligations, including both initial construction and ongoing operation of the proposed network. Charter's free cash flow generally reflects the cash flow from our business that is available for investment, debt repayment, or for distribution to our shareholders in a given year. Free cash flow has already been reduced for our expected interest payments and normal capital expenditures. Charter's free cash flow in 2018, 2019, 2020, and 2021 was \$2.2b, \$4.6b, \$7.1b, and \$8.7b, respectively. Collectively, our free cash flow, revolver capacity, and access to capital markets reflect more than sufficient resources to fund the proposed Project. In addition, consensus estimates of our ongoing free cash flow would be more than sufficient to fund our debt maturity obligations as they come due, along with allowing us to continue to operate our business, including the build-out systems.

Exhibit A includes 24 documents received in support of the Project.



March 17, 2022

Ms. Steffany Powell Coker
Secretary to the Commission
Public Service Commission of Wisconsin
4822 Madison Yards Way
North Tower - 6th Floor
Madison, WI 53705-9100

RE: FY 2022 BROADBAND EXPANSION GRANT APPLICATION

Dear Ms. Coker:

In response to The Fiscal Year 2022 Broadband Expansion Grant Cycle in collaboration with Spectrum Mid-America, LLC, by its manager, Charter Communications Inc. Charter ("Spectrum" or "Charter") hereby submits the enclosed Application, which we believe appropriately recognizes the urgency of the request and sets forth a straight-forward implementable plan to connect the most unserved and underserved homes utilizing the available funding.

Our proposal, if accepted, will deliver robust high speed internet with up to 1 gigabit per second ("Gbps") download and 500 megabits per second ("Mbps") upload speeds, to 964 locations identified in Spectrum's Application in Door County, using fiber-to-the-premises (FTTP EPON) technology.

Charter has invested nearly \$40 billion in infrastructure and technology nationally over the last five years as part of its long-term commitment to expanding broadband access across urban, suburban and rural areas to connect more Americans. In 2021, Charter extended its network to reach an additional 1.1 million new homes and businesses across the country, including an additional 41,000 in Wisconsin.

Backed by more than 3,591 local employees, \$670 Million in capital investment in Wisconsin over the last two years, and a robust gigabit capable network, we are uniquely positioned to meet your objectives in a more efficient and meaningful way than any other applicant.

Charter recognizes the urgent need for extending access to reliable broadband to all its residents. Charter, through its Spectrum brand of companies, currently serves approximately 1.5 million customers in Wisconsin, and more than 32 million customers nationwide. Over an advanced communications network, the company offers a full range of state-of-the-art residential and business services including Spectrum Internet, TV, Mobile and Voice.

Our continued commitment to providing broadband in the State is further evidenced by our 2021 announcement to build more than 140,000 unserved locations in Wisconsin through the Federal Communications Commission's Rural Digital Opportunity Fund ("RDOF") auction. More than \$668 million will be invested in Wisconsin, which includes an expected private investment of approximately \$500 million by Charter and \$168 million in support won by Charter in the FCC's RDOF auction.

Each day that passes without connectivity increases the gap between those who have broadband and those who do not. We believe this proposal echoes the State's strong desire to bring connectivity to unserved and underserved residents of the state. Charter is excited for the opportunity to work with the Wisconsin Public Service Commission to bring continued major investment of broadband expansion in the State.

Please find the detail of our response enclosed. Again, we are pleased to be considered for such an important and ambitious project. Thank you for your leadership on this critical issue.

Sincerely,

A handwritten signature in dark ink, appearing to read 'AR', with a stylized, flowing script.

Adam Raschka,
Regional Senior Director, Government Affairs



ANDRÉ JACQUE

STATE SENATOR • 1ST SENATE DISTRICT

Phone: (608) 266-3512

Fax: (608) 282-3541

Sen.Jacque@legis.wi.gov

State Capitol • P.O. Box 7882
Madison, WI 53707-7882

Steffany Powell Coker
Secretary to the Commission
Public Service Commission of Wisconsin
North Tower, 6th Floor
Hill Farms State Office Building
4822 Madison Yards Way
Madison, Wisconsin 53705

Dear Ms. Coker:

I'm pleased to write this letter in support of a Broadband Expansion Grant application for Door County in partnership with Charter Communications. The project would extend home broadband to 964 homes and businesses in the County.

As the State Senator for the area, I believe this is the very type of project this program was designed to fund. The unique terrain of the area makes this a particularly extensive build. Without significant support from the grant, it would be challenging to build this much-needed project.

We are all aware of the critical need for faster internet service for both work demands and quality of life. Those needs existed well before the many challenges posed by COVID-19. We've since seen an unprecedented transition to virtual methods of communication for educational instruction, business interactions, and even social engagement that in many ways are here to stay.

Many areas have particularly struggled in these adjustments as faster quality internet connections may at best be available at local municipal buildings such as a local library, if at all. I have contacted providers previously on behalf of area residents, several of whom organized petitions for expanded service. I see this proposal as a tremendous collaborative opportunity for success in moving beyond those previous pleas that fell on deaf ears.

Extending network connectivity is pivotal to fulfilling citizens' economic and private needs and has become an infrastructure necessity in the modern world for my constituents.

Thank you for your consideration of my support for this proposed project.

Sincerely,

Senator André Jacqué
1st Senate District



JOEL KITCHENS

STATE REPRESENTATIVE • 1ST ASSEMBLY DISTRICT

March 21, 2022

Public Service Commission of Wisconsin
Steffany Powell Coker, Secretary to the Commission
Hill Farms State Office Building
North Tower, 6th Floor
4822 Madison Yards Way
Madison, WI 53705

Dear Ms. Powell,

Please accept this letter as my support for the application being submitted to your agency by Door County and Charter Communications that seeks nearly \$7 million in grant funding to provide high-speed internet services to 964 homes in the towns of Forestville, Nasewaupée, Sevastopol, Sturgeon Bay and Jacksonport.

The grant funding is needed for the project because of the rocky terrains that make it rather difficult to build in those areas.

Adequate access to reliable internet has been an ongoing problem for Door County and the recent pandemic has only reinforced the critical need for these services. Although this grant would help fund a local project, Door County is responsible for a large portion of Wisconsin's tourism economy. So, awarding this particular grant would also benefit the entire state as a whole.

With more people working from home, our residents need dependable internet access to keep up with this ever-changing world. We do not want to be left behind.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Kitchens", is located below the "Sincerely," text.

State Rep. Joel Kitchens
1st Assembly District



County of Door
COUNTY ADMINISTRATOR

County Government Center
421 Nebraska Street
Sturgeon Bay, WI 54235

Ken Pabich

County Administrator
(920) 746-2303
kpabich@co.door.wi.us

March 16, 2022

Public Service Commission of Wisconsin
ATTN: Broadband Expansion Grant Program 2020
4822 Madison Yards Way
Madison, WI 53705

RE: Support for the Towns of Nasewaupee, Sturgeon Bay, Sevastopol and Jacksonport an Application for a 202 PSC Grant

To Whom It May Concern:

For the past 5 years, Door County has been focusing on improving broadband access to its residents and visitors. The need and demand for service continues to grow as our intake of information changes to digital formats. At the County level, we have been working hard to eliminate the barriers of the 'last mile' to make reliable broadband access a reality.

In Door County, there is a shortfall in broadband options. In fact, based off a survey completed by the School District, one in five students lacked internet or reliable internet at home. In addition to the students, these Towns also have a large number of residents that are elderly that also need broadband access to remain connected. Add to this mix, the growing demand to attract and retain families and young professionals, it makes it clear that broadband access is not a luxury, but a necessity for our residents and our visitors.

This proposed project by Charter will provide many households that could benefit under this grant proposal. What makes this project even more important is that it impacts four Towns in Door County with a coordinate plan for broadband services.

This project fits strategically with the priorities of enhancing broadband options in Door County. For these reasons, Door County proudly supports the project and plans to work in partnership with Charter and the Towns to provide residents and visitors broadband access.

Sincerely,

Ken Pabich
Door County Administrator

Date 3-13-2022

Steffany Powell Coker
Secretary to the Commission
Public Service Commission
North Tower, 6th Floor
Hill Farms State Office Building
4822 Madison Yards Way
Madison, WI 53705

Dear Ms. Coker,

I am writing today in support of Charter Communications (Charter) and Nasewaupsee Township joint's application for a broadband expansion grant for a project within Nasewaupsee. Attached you will find a copy of a letter approved by the Town of Nasewaupsee that appropriates \$16,300 dollars toward the project cost. The direct financial commitment by Nasewaupsee demonstrates the importance of the project to the Town and signifies our commitment to partnering with Charter on expanding broadband access in our Township.

Nasewaupsee Township is pleased to partner with Charter, particularly considering the financial commitment offered by Charter to fund 30% of the project to reach 163 unserved and underserved locations.

The project will be a joint effort between Nasewaupsee Township and Charter, with Charter acting as lead applicant and assuming responsibility for the construction and operation of the proposed network. Funds requested in this application will be used solely for the purpose of constructing and installing broadband infrastructure throughout the designated grant area.

In support of Charter's efforts to complete the project, Nasewaupsee will work with and assist Charter in removing obstacles that arise outside of Charter's control, such as local permitting issues, pole attachments, and access to rights-of-way and easements. To the extent it is within its scope of authority, Nasewaupsee will work with Charter to help remove these types of obstacles.

Nasewaupsee will not require a permit for work in our right of ways. We do require right of way to be returned to as is condition. We will waive all fees for this fiber project. The proposed area is eligible on state PSC map. Our Town government will and has promoted this project to the public.

This project is very important to the people of Nasewaupsee and will have substantial impact on this community. Extending broadband service to this project area will provide economic development benefits for small businesses working hard to stay in operation despite the COVID-19 pandemic, support for remote and work from home employees, and support for those individuals who could re-enter the workforce if they could resolve childcare issues by working remotely. The Town of Nasewaupsee will see similar benefits of broadband expansion on improved access to remote learning within the affected school districts. It is difficult to attract professional employees when there is not good internet service. This has hindered our medical facilities in Sturgeon Bay. Many people wanting to work in this area are looking for homes outside of the city but have difficulties finding a home or building sites with good internet service. The same holds true for businesses looking to fill positions.

We are committed to partnering with Charter to help ensure that they can accomplish a project of this size within the time constraints required by the grant award. We look forward to working with Charter to deliver greater broadband access in our town and we respectfully request that the Public Service Commission grant the award to continue the important work of expanding broadband access in Nasewaupee Township and all of Door County. I also would like to thank Charter for being willing to do this project in the lowest populated area of our town. If approved it will lower the cost to do the rest of the more densely populated area of our Township.

Sincerely,
Steven C Sullivan
Nasewaupee Town Chair

TOWN OF STURGEON BAY
2445 Sand Lane
Sturgeon Bay, Wisconsin 54235

March 10, 2022

Mike Hill
Senior Government Affairs Manager
Charter Communications
1201 McCann Drive
Altoona WI 54720

Subject: Broadband Expansion Grant Program

The Town of Sturgeon Bay, located in Door County Wisconsin is herewith submitting a grant application, along with five other municipalities located in Door County for a broadband expansion grant program. At a public meeting held on Monday, March 7, 2022, the Town Board agreed to provide matching funds of \$13,900.00, based on \$100.00 per address for the 139 recommended addresses.

Modern technology has become a necessity in society today and here in Door County, we are very handicapped in broadband availability and service. It is vital to provide reliable broadband access for our residents and visitors who frequent our area.

The COVID pandemic magnified our lack of service for our students, residents and businesses. There are numerous reasons we desperately need to bring improved broadband service to our Town and they are emphasized by the support letters that accompany our application.

We urge your support for this crucial proposal that will benefit Door County and the State of Wisconsin. Thank you for your attention to this important project.

Respectfully,

The Town of Sturgeon Bay Board

Daniel Cihlar
Chairman

Carol Schuster
Supervisor I

Paul Skup
Supervisor II

\$13,900



Board of Supervisors' Special Meeting

Date / Time: Friday, February 25th 2022 – 11:30 a.m.
Location: Sevastopol Town Hall
4528 State Highway 57, Sturgeon Bay WI 54235
Telephone: (920) 746-1230 / Email: office@townofsevastopol.com

Call to order. The meeting was called to order by Town Chairman Dan Woelfel at 11:40 a.m.

Roll call / Establish Quorum. The following Town Board Supervisors were present and constitute a quorum: Dan Woelfel, Jeanne Vogel and Linda Wait. Mark Haen and Derek Denil are excused.

Proper notice / adopt Agenda. Upon proper notice, motion by Wait and second by Vogel to adopt the agenda, as noticed. Motion carried.

Town's Contribution to Charter Communications broadband service expansion. On February 21, 2022, the Town Board approved a contribution of \$20,000 to Charter Communications in support of its broadband expansion grant application, based on an additional 253 dwellings to be served in Sevastopol. In response to Charter's request and following brief discussion, motion by Woelfel and second by Vogel to increase that contribution from \$20,000 to \$25,000 (approximately \$100 per dwelling/location). Motion carried (3-aye, 0-nay).

Adjourn. Motion by Wait and second by Vogel to adjourn. Motion carried and the meeting was adjourned at 11:43 a.m.

Respectfully submitted,

Linda D. Wait
Draft 2/28/2022

Town of Forestville
Support for Charter Communications PSCW FY 2022 Broadband Expansion Grant
Application
Resolution 2022-01

STATE OF WISCONSIN

Town of Forestville
Door County

Whereas, to improve Broadband development in Door County's unserved and underserved areas.


Whereas, the Town of Forestville has partnered with Charter Communications and fully supports the proposed project which will potentially serve 29 addresses (i.e. households or businesses).

Now, therefore, be it resolved that the Town of Forestville intends to pledge up to one hundred dollars (\$100.00) per address actually served, in financial support for the proposed project, contingent upon the grant award and funds disbursed to applicant within twelve months of the date the grant award is accepted.


The town clerk shall properly post or publish this resolution as required under s. 60.80, Wis. Stats.



Roy Englebert, Chairman



Jason Machac, Supervisor



Larry Huber, Supervisor

I, Clerk of the Town of Forestville, do hereby certify that the above and foregoing was duly posted and adopted by the Town Board of the Town of Forestville, County of Door, Wisconsin, on the 2 day of March, 2022.

Attest:



Ruth Kerscher, Town Clerk



March 3, 2022

Public Service Commission of Wisconsin
Broadband Grant Office
Attn: Dennis Klaila
4822 Madison Yards Way
North Tower – 6th Floor
Madison, Wisconsin 53705-9100

The Town of Sevastopol is pleased to partner with Charter Communications, in addition to the Town of Jacksonport, Town of Nasewaupée, Town of Sturgeon Bay, Town of Clay Banks, and Town of Forestville on a broadband expansion project.

Numerous residents have expressed their need for reliable, high-speed, internet service. Many residents are unserved, and others have to rely on their smart phones to connect to the internet. By being awarded the grant, 222 households, including some businesses will be positively impacted in the Town of Sevastopol. High-speed internet would significantly benefit the neighborhood families by supporting their remote learning, and telemedicine connections, along with the ability to work remotely. Broadband would provide incentives for future home development throughout the Town of Sevastopol.

The Town of Sevastopol fully supports this partnership with Charter Communications and is willing to help provide financial support to fund the fiber buildout in our municipality. Sevastopol is prepared to waive any and all fees to accomplish this expansion project. Our community would benefit greatly by being awarded this grant.

Sincerely,

Dan Woelfel, Chairman
danwoelfel@townofsevastopol.com
(920) 746-1230

Town of **Forestville**
Door County



March 2, 2022

To Whom It May Concern:

The Township of Forestville supports Charter Communications in their efforts in securing a Broadband Grant. It is our belief that this grant is awarded to assist our citizens. If you have further questions, please do not hesitate to contact me.

Sincerely,

Roy Englebert, Chair
Town of Forestville

Roy Englebert – Chairman, **Jason Tlachac** – Supervisor, **Larry Huber** - Supervisor
Ruth Kerscher – Clerk, **Dena Schmidt** - Treasurer



To whom it may concern;

Like many rural communities in Wisconsin and across the country, the Town of Jacksonport has very limited options for access to high-speed internet. As a result, the residents of our community lack the business, education, and recreational opportunities that those with broadband have.

The Public Service Commission of Wisconsin has been generous enough to support broadband expansion projects across the state through their grant program. The Town of Jacksonport is excited to partner with Charter Communications in applying for this grant. To signify our partnership, the Town of Jacksonport hereby waives any permit fees relating to Charter's proposed broadband expansion project. Following this letter are survey results from our residents about why we are in need of reliable high-speed internet. Please take their concerns and needs into consideration for this funding need. Thank you.

Sincerely,

Randy Halstead

Randy Halstead
Town Chairman – Town Of Jacksonport



Reason Why Jacksonport Residents Need High Speed Internet

- Staying connected to work for the day
- Help with daily needs. More shopping being done online as well as personal banking and business
- We are the few that have good service through Spectrum and it is integral to anyone staying at the property for Business and personal use. I think a lower cost is possible through fiber and I am interested in all community members having that
- The ability to do my job depends upon high-speed internet and if it is not available, I am not able to work from Jacksonport and consequently not spend dollars in Jacksonport
- Internet should be priced like a public utility. Costs are just too high in rural areas. I don't have a kid in school anymore, but when my daughter was in grad school, she was penalized because she couldn't download an assignment on time due to poor service while visiting here. How can kids submit work to their school teachers? I have been told that kids in my area have had to go to a local bar in the area to submit schoolwork. I think there are parts of DC that resemble a 3rd World country!
- Nowadays internet is a necessity.
- We have poor internet right now
- Important for families with children to have inexpensive connectivity to the internet.
- Excellent broadband is a necessary utility
- We're in the 21st century. I want to live up to speed in it. I'm tired of having to waste my time on waiting for good service.
- I am very happy with my Spectrum cable internet and TV service. So to participate in the proposed broad band it would have to be less expensive for the same service then my current provider.
- Provides opportunity for residence and business growth-make rural areas progressive for families. Allows families to raise children here
- Residents and visitors need and want fast internet. Home sales depend on it being available.
- It is not important, it is essential. This service should be considered a basic requirement for any community.
- Increased home value. More efficient remote working. More reliable communication network.
- What we currently have is so outdated for what one can do with faster service and with consistent service.
- Currently the Town is in the dark ages when it comes to internet service. It is a very common complaint. In the Covid age it is critical to be able to have reliable internet service to be able to work remotely. Property values would certainly increase and it would make Jacksonport a more desirable location.
- Information of every kind is increasingly available only through internet access.
- High speed internet is required now.
- The world operates on the internet, work, education, entertainment all require a good internet connection. I have friends in adobe huts in Central America that have better internet than what we have! It is vital for a productive, informed society
- It's a utility basic necessity, like water and electricity.
- We would like to have the option to be able to work from home. We could be monitoring the temps in our home when we are away and have the security of knowing our security system is working while we are away.
- Need to support tourism and vacation home features
- My usage is personal, however improved internet service is needed for those who would work at home, run businesses or schoolchildren studying at home.
- Current internet providers are insufficient and too costly.
- It is a good service to have for the improved educational component that it provides to schools and students. It would allow us to perform internet based activities more efficiently.
- Entertainment if data unlimited and cost is reasonable.
- Equitable internet access is vital for residents and businesses to participate in everyday life. There are residents who do not have access at this time.
- People are workign from home
- easier to sell a home, better for education system, improved productivity
- Because I work in IT/Tech, I can not visit Door County other than for vacation without reliable Internet. On crowded weekends such as July 4th even the cell towers are overwhelmed - making me wonder how an emergency could be handled.
- Would be nice to have same service in Door County as we in FL

- DSL is from the 1980's so 40+ years later, it is time to move on to newer technology.
- We want to be able to spend more time during the summer at the cottage, but we need to work and go to online college. So many entertainment channels are streaming and we would like to be able to watch tv also.
- Economic development; public safety; Internet and streaming movies and tv, etc.
- Internet connectivity is now like electricity (it is always needed)
- In 2022, most of life is impossible without quality internet. It's ridiculous our part of the peninsula has been ignored and this truly needs to be a priority.
- New Infrastructure Bill also for rural Broadband - DC is in need!
- SO many information sources are available only via internet...limiting people's access to information is wrong.
- internet access & hi speed will be more important as time moves on
- Internet is a basic need, just like electricity
- Improved internet service will be critical as internet content becomes larger and more complex. Is "fiber to the home" the technology of the future? Who knows?
- Life would be improved
- We NEED to be in the 21 century people cannot work remotely with the existing services
- It's required when interacting with so many users
- As a family, we would spend a greater amount of time at our second house and as a result contributing more to the local economy.
- Door County in general has terrible internet infrastructure. Bringing fiber internet is crucial to the town and county. The internet is the way of the world, get up to date or fall behind. We fell behind and need to get caught up. Almost all businesses rely on internet in some way, shape or form. Almost all households rely on internet in some way, shape or form. Technology changed the world and it will continue to do so. Our year round families/kids will continue to suffer without better internet. That sounds crazy to say but it's true. As the old saying goes, money can't buy happiness but it helps. Same can be said for the internet. If Covid didn't show the need for better internet infrastructure, people are turning a blind eye to the problem. I have three young kids, had they needed to home school and stream/zoom for class, that would have not been possible. Bad internet would have been to blame. The town and county needs to make this happen asap.
- I am a scholar and need to upload and download large files and power points
- Reliability is key to us using a different service. Would like to have a connected home for security and utilities.
- The internet is a utility- it is needed for everyday life.

- Remote learning and ability to work from home - enabling career oriented people to move to Door County
- We have no real broadband choices at the moment, limiting our ability to live/work there.
- All tv's are smart. All computers need internet. Demand is high.
- Vital
- Beyond my own personal concerns, good internet is vital and essential for children learning these days and is also essential if we wish to attract and retain young adults to work and live in Door County
- Our business requires us to provide this service
- Any community that wants to continue to thrive needs good, reliable internet in order to attract residents and businesses. Communities lacking good internet will stagnate or shrink.
- In this day and age, remote employment/business is a way of life. Having improved internet makes Jacksonport and surrounding area very attractive for year-round residents as well as vacationers. It makes the area more attractive for new construction and businesses (not just retail but consulting, Etsy and IT type businesses for example)
- Would make working from home possible.
- My Jacksonport location will become my primary residence within a year. I will continue my remote employment for an additional 8 years. The lack of high speed internet at my location is problematic to, and not supportive of, how I earn a living and support my family.
- I believe offering a high speed internet service to all of our community is mandatory in this day and age. Internet service is becoming as important as other utilities such as electricity and running water. Everyone should have access to high speed internet if they choose to subscribe to it.
- Currently do not have affordable option for internet at our location. As time goes on, internet is necessary for most all needs - hiring services, shopping, searching for services, reservations, upgraded home functions.
- We only need to be more connected and speed allows us to connect more things.
- This is a tourist town. what is the first thing the tourists do? they get on their phones or computer and look for things to do in Door County. I need faster internet and reliable internet to run my business from home. I would also think that those families that have kids in school need the internet for the students to do their homework. There are too many people here in the summer and the speeds drop too much. If your system cant handle the demand don't bother.
- It's difficult to make one's way through modern life without solid internet capabilities. So much of modern business, medicine, billing, education, communicating, is done via the internet. Opportunities to succeed are greatly reduced for

the poor when affordable options are not available. I can survive since our property is mainly used for vacations. Many people, especially older and lower income folks cannot.

- Work from home/personal connections
- Reliable internet service is essential for economic growth, safety, productivity and education.
- I think it is important for our community. There is a lot of work going on in the county to provide this service. We should become a part of this effort.
- Having capable and reliable internet access is crucial to the economic health and viability of the area, including, but not limited to, property values and the availability of local services.
- I'm quite sure that many businesses, travelers, residents that live there year round as well as those who visit often would benefit greatly from a local internet service.

- This venture could attract more business and potentially increase home values.
- Helps remote work, and enjoyment of our home.
- Being able to have internet would allow our family to enjoy more time in Door County, allowing for remote working. In addition we would be able to get info regarding DC businesses such as restaurant menus, hours of operation and reviews.
- Work from home
- Why was electricity or The Telephone important? Same reasons!
- Right now I do not have TV service so the internet is all I have for all my news and entertainment needs. It would make a huge difference to me to have better internet. It is a safety issue for me as I am elderly.
- I am hoping a more secure and faster service would provide a higher level of security for our home and family.



Rosewood Dairy, Inc.
248 County S
Algoma, WI 54201
Telephone: 920-743-6626
Fax: 920-487-5042

Renard's Cheese Store, LLC
2189 County Road DK
Sturgeon Bay, WI 54235
Telephone: 920-825-7272
Fax: 920-825-1479

March 7, 2022

Ann & Chris Renard
owners of Renard's Cheese & Rosewood Dairy
2189 County Road DK
Sturgeon Bay WI 54235

We are writing to express our support of bringing fiber optic internet to the Town of Nasewaupsee in Door County, Wisconsin. Our area is completely rural, which leaves us lagging behind other parts of the state when it comes to internet access and speed. Some parts of our community do not have access, or it is extremely slow and/or limited.

Increased coverage and faster speeds will benefit our community by enriching the quality of our rural lifestyles and by enhancing economic vitality in Door County. Expanded reliable internet will drive the growth and creation of rural businesses. Quicker speeds will allow for online commerce, better customer service and increased efficiency. Mobile payment options would bring opportunity for new businesses such as farm stands, home-based ventures, and agritourism.

Similarly, increased internet access would broaden the ability to work remotely. This could grow the year-round population of southern Door County, which would bring additional income to the local businesses and increase tax revenue. Schools could utilize the ability to teach remotely, especially in the winters when country roads can become treacherous. Community members who have difficulty driving would have access to remote health care options as well. These might seem like basic necessities that already exist, but as stated previously, much of our area does not have access to these services.

In addition to serving the local residents, fiber optic would also serve the more than 2 million visitors that are drawn to Door County each year. They expect to stay connected while on vacation for both personal and professional reasons. Providing this connection helps to ensure that visitors will return to our area, instead of choosing somewhere else with better internet connectivity. As a county, we are working hard to provide these services county-wide. Our request for funds for the Town of Nasewaupsee are part of that initiative.

We hope that our vision can become a reality, and thank you for your consideration.

Sincerely,



Ann and Chris Renard



www.renardscheese.com





Southern Door County School District

2073 County Highway DK, Brussels, WI 54204

www.sdsd.k12.wi.us

SCHOOL BOARD

Penny Price, President
Kim Starr, Vice President
Pamela Parks, Clerk
Janel Veaser, Treasurer
Josh Jeanguart
Marissa Norton
Matthew Tassoul

DISTRICT

920-825-7311; 920-825-7155 (Fax)
Christopher Peterson, Superintendent

Jason Melotte, Business Manager
David Desmond, Director of Pupil Services
Brenda Shimon, Curriculum Director
Dan Viste, Maintenance/Transportation

HIGH SCHOOL

920-825-7333; 920-825-1490 (Fax)
Steve Bousley, Principal

ELEMENTARY/MIDDLE SCHOOL

920-825-7321; 920-825-7692 (Fax)
Cory Vandertie, Elementary Principal
Brenda Shimon, Middle Principal

March 6, 2022

To Whom It May Concern;

My name is Christopher Peterson, and I am the Superintendent of the Southern Door County School District, which includes the towns of Clay Banks, Brussels, Nasewaupee, Union, Gardner, Forestville, and parts of Sturgeon Bay. I'm writing this letter in support of the Charter/Spectrum Fiber Grant application. This grant would greatly benefit and serve the students and families throughout our rural district.

Over the past two years, the COVID-19 pandemic has drastically changed how we meet the needs of our students. On-line classes, virtual learning, Zoom and Google Meets are all now commonplace in our instructional model. Furthermore, student access to basic instructional materials has moved overwhelmingly to on-line platforms, greatly increasing the need for dependable download and transmission speeds.

While we certainly hope that soon pandemic mitigation strategies are no longer needed, the expanded use and capabilities of virtual and on-line opportunities are here to stay. Our students and staff have access to far more learning opportunities and materials than ever before. Reliable broadband service is critical for our continued growth as a school district and community.

Our district serves hundreds of students and families on the Door Peninsula. The expansion of broadband services will have a tremendous and long-term impact to our community, and the Door Peninsula as a whole. The Southern Door County School District strongly supports this application.

Sincerely,

Christopher Peterson
Superintendent of Schools, Southern Door County

CP/sah

Engage. Empower. Excel.



**INDUSTRIAL FINISHING SYSTEMS | WATER AND WASTEWATER TREATMENT SOLUTIONS
HEAT PROCESSING EQUIPMENT | MATERIAL HANDLING INNOVATIONS**

March 2, 2022

Nasewaupee Township
Steven C. Sullivan – Town Chair

Dear Mr. Sullivan,

Therma-Tron-X, Inc., a manufacturer of industrial finishing systems with a workforce in excess of 250, is writing in support of the grant application submitted by the Town of Nasewaupee regarding improving internet connectivity.

As a business with an aircraft hangar and additional property located in Nasewaupee and with many employees living there, we believe high-speed internet connectivity to be a necessity to effectively communicate and take advantage of opportunities. At the airport, our aircraft are used many times during the week to shuttle crews to our installation jobsites and sales and management to sales calls. At both the hangar and the home on our property access to high-speed internet would help with security, property management and maintenance which is currently not possible, or is limited.

High-speed internet would also allow many of our employees to access information and platforms that most people take for granted. Access to school digital platforms would increase educational opportunities, especially for those students and adults wanting to take advantage of online classes. Access to entertainment, banking, bill paying, and social connectivity would enable our employees to utilize many services offered by companies and financial institutions. In addition, simply being able to stay connected with family and friends is extremely important in this social media connected world.

Regards,

A handwritten signature in black ink, appearing to read 'JS', enclosed within a circular scribble.

Jacob W. Schulz
VP Production and Purchasing

A **TTX** COMPANY

1155 South Neenah Ave., Sturgeon Bay, WI 54235 | 920.743.6568 | www.ttxinc.com

John Kolodziej
4511 Sherwood Point Road
Sturgeon Bay, WI 54235
jpkolo58@gmail.com

Steve Sullivan, Town Board Chairman
Town of Nasewaupee
3388 Park Drive
Sturgeon Bay, WI 54235

March 3, 2022

Subject: Broadband Expansion Grant Application

Dear Steve,

As a member of the Town of Nasewaupee Fibernet/Broadband Committee, I am writing to support the current effort in requesting grant funds for improving internet access to our area. The collaboration effort that has developed with our neighboring Towns and the County of Door for this grant application is representative of how important an effective broadband connection is to everyone.

The Nasewaupee Fibernet/Broadband Committee is committed to working towards assisting in the development of an effective broadband connection to every residence, business, school, and government office in our town. However, we recognize that due to both the rural nature and geographical constraints the opportunity to develop a cost-effective option is very limited without assistance from available grant programs.

As you are aware, some of the primary objectives of our committee is to engage our community and encourage community support and education for broadband projects. The committee will be doing this by developing informational programs for Nasewaupee property owners including surveys, direct mailings, information dissemination on the town web site and holding public informational meetings. These resources will be used to obtain statistically viable information for Internet Service Providers to determine how many property owners will become customers of future projects, which has been identified as a major concern for ISP companies.

I thank you for the opportunity to provide input in this grant application process and request that the State of Wisconsin approve this collaborative effort for a grant to improve broadband access to a portion of the Town of Nasewaupee.

Sincerely,

John Kolodziej

John Kolodziej
Nasewaupee Fibernet/Broadband Committee Member



Brey Cycle Farm LLC
Tony, Moriah, Evan & Alexa Brey
Jacob, Lauren & Rosella Brey

March 1, 2022

To whom it may concern:

Brey Cycle Farm LLC would benefit greatly from improved internet access through a fiber network in Nasewaupee.

Our farm was established in 1904 and today is managed by the fourth generation in our family. Like many businesses, we have grown and evolved over time to keep pace with modern technology to provide exceptional animal care and environmental stewardship. Today, we milk 650 cows and raise our heifers and calves. We also raise Angus/Holstein crossbred beef animals that we market to our community, custom raise heifers for other farms and grow crops on 1,200 acres of owned and rented land. We have a team of eleven full-time employees and several part-time employees.

Brey Cycle Farm is like any other business that relies heavily on internet for daily activities. The software we use to manage all information about our cattle is cloud-based, so having access to good internet throughout our community is essential for us to keep good records about our animals. We use the internet to order supplies for a variety of farm functions, pay bills and have meetings with vendors virtually. Additionally, many of our employees are here on a visa program from Mexico and like to keep in contact with their family back home. Many have children, like us, and when schools went to virtual learning with Covid, it put an extra strain on the internet we all rely on to not only run the business but for the kids in school. Unfortunately, internet access currently available can be slow and goes out with weather events at times. This makes keeping our business running difficult, while also impacting the personal lives of those who work here.

We are also exploring online ordering for our beef business, Brey Family Beef. In order to maintain our website and inventories, reliable internet is essential. Our cropping operations may rely on improved internet access in the near future as well with the advancements in tractor technology.

Fiber internet in our township will benefit our farm from a business perspective as well as our families, and the families that work here.

Thank you for your consideration.

The Brey Family, owners of Brey Cycle Farm and Brey Family Beef

Tony, Moriah, Evan and Alexa ~ Jacob, Lauren and Rosella



March 4, 2022

Town of Sturgeon Bay
Nancy Anschutz, Town Clerk
Submitted electronically to: nlanschutz@yahoo.com

Re: Grant Application

Dear Review Committee:

I am writing this letter in support of the grant application for funding assistance to expand broadband into Central and Southern Door County. This past year the Door County Economic Development Corporation commissioned a Broadband Infrastructure Engineering Assessment and found there are many areas with no access to internet services, there is little to no competition for areas with service, and the lack of broadband infrastructure is negatively affecting economic prosperity.

The municipalities, businesses, non-profit agencies, and countless volunteers have been working together for the past two years to assess the county's broadband situation and together have formulated goals for all municipalities. By working collaboratively we can ensure the entire county becomes connected and can have reliable high speed internet.

Due to the cost of the infrastructure, grants are necessary to help the more rural parts of our county have equal access to broadband. We support any efforts to pursue grants so the central and southern part of Door County, the vast majority of which has been unserved, can access online education, tele-health services, and the data speeds critical to businesses.

Sincerely,


Julie A. Schmelzer
Director of Business Development

185 East Walnut Street • Sturgeon Bay, Wisconsin 54235
920.743.3113 • doorcountybusiness.com • livedoorcounty.org

March 3, 2022

RE: Letter of Support for The Town of Sturgeon Bay and Additional Municipalities as They Seek a Grant to Receive Broadband Through an Expansion of Services with Charter

To Whom It May Concern:

We submit this Letter of Support for The Town of Sturgeon Bay and additional municipalities as they seek a grant to receive broadband through an expansion of services with Charter.

High speed internet is critical to support the growing online needs of our neighborhood, the Town of Sturgeon Bay, and surrounding communities.

More people are choosing to live in our community full time, or near full time. Working remotely became the norm during the pandemic and remains commonplace. Many companies continue to require remote access to the workplace and will keep this requirement into the future. In order to work remotely with efficiency and effectiveness, high speed connectivity is essential for our residents.

There are families residing here with school age children. High speed Internet is a critical necessity for their education. It is a critical element in their ability to succeed academically.

There is no viable alternative to high speed internet for our community. Cellular reception is very poor, and high speed Internet is needed to support WiFi calling. Many property owners are senior citizens who rely on dependable communication with their doctors, care providers, and families. WiFi calling provides a stable platform for this communication and is also an essential link to first responders in the event of an emergency.

Further, the expansion of high speed internet into our community will forgo the need for unsightly cellular towers and help preserve the natural beauty of Door County now and for future generations.

Sincerely,
Ray Leonardson
Co-Chair

David Ray
Co-Chair

The South Lake Michigan Drive Property Owners Association (Within The Town of Sturgeon Bay)

3/1/22

To Whom it May Concern:

As President of the Lake Forest Park Road Homeowners Association in the Town of Sturgeon Bay I can speak for the majority of our members and state we support the Town of Sturgeon Bay in the Broadband Expansion Project.

Current internet service in our area is a patchwork of incomplete provider options and is quite slow, unreliable and often expensive.

Current upload and download speeds are too slow to allow for videoconferencing or working from home.

We would want to explore other options including expansion of cable service and possible use of the fiber optic cable installed nearby several years ago.

Please keep me informed of meetings or information you want distributed to members or any comments from other residents

Jeff Feuerstein, President

Lake Forest Park Road Homeowners Association

2500 Canal Road

Sturgeon Bay, WI 54235

920-450-6069

Jefffeuerstein@hotmail.com



Pioneering the Next Generation

School District of Sevastopol

4550 Highway 57 • Sturgeon Bay, WI 54235 • 920-743-6282 • Fax: 920-743-4009
www.sevastopol.k12.wi.us

Public Service Commission of Wisconsin
Attention: Dennis Klaila
PO Box 7854
Madison, WI 53707-7854

February 28, 2022

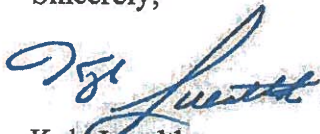
Wisconsin Public Service Commission;

This letter is in support of improving, increasing and creating greater access to high-speed, reliable internet service for the residents of the Town of Sevastopol. We have many students whose families who are placed at an educational disadvantage due to this problem. Limited, poor or no access hinders our students' ability to complete some of their homework assignments, participate in online classes and keep pace with their classmates.

These students have this disability because of the geographical location of their homes. This is totally out of the control of our kids. As a school district, we want obstacles removed from our students and give them an equal access to a quality education. During the pandemic, we found through a parent survey that 18% of our students had little or no access to the internet.

These current conditions are not acceptable in today's world. Access to the internet should be similar to access to electricity and phone service. Please assist our residents in this area. If you have any questions, please feel free to contact me at (920) 743-6080.

Sincerely,



Kyle Luedtke
Superintendent

9 March 2022

Amy Flock
Town of Sevastopol Clerk/Treasurer
4528 State Highway 57
Sturgeon Bay, WI 54235
920-746-1230

Ref.: Public Service Commission of Wisconsin Broadband Expansion Grant

Dear Ms. Flock:

This is a letter requesting support to improve broadband internet access to the Clark Lake area.

Clark Lake here in Door County is bisected by the town line between the Towns of Jacksonport and Sevastopol. The Clark Lake Advancement Association (CLAA) represents the interests of over 220 families that have property in those two Towns. The majority of our members are seasonal residents. There are also several weekly rental properties around the lake. A small but growing percentage are year-round residents.

We have heard complaints about the lack of reliable broadband from all sectors of our community. Residents are restricted in their access to business, educational, and recreation opportunities. Those with rental properties are at a competitive disadvantage when potential customers discover internet connections are not reliable or non-existent. Many are limited in their use of Facetime or Zoom to stay connected with family, friends or business associates. Residents remote use of security systems for cold temperature alarms, water system breakage alarms, and unauthorized entry alarms is compromised due to lack of a reliable communication system. They cannot adequately monitor their property when they are away. CLAA had their monthly meetings outside because the Jacksonport town hall has been closed to outside organizations due to COVID. There was inadequate bandwidth to do video conferencing to members in Door County and outside of Door County. Audio conferencing has also been difficult due to spotty reception.

In 2020 and 2021, many members sought refuge in Door County because of COVID isolation, but with the increased demand for internet service and the resulting decline in bandwidth access they were frustrated and isolated. It is not unusual to hear of members sitting in library parking lots using public access internet to keep up on their work or education.

We encourage the Public Service Commission of Wisconsin to support any and all efforts to improve broadband access (tower, fiber optic cable, Satellite, etc.) to our community to increase consistent and reliable availability in the Jacksonport and Sevastopol area.

Thank you for your consideration of any programs that can improve our situation.

Sincerely,

Clark Lake Advancement Association
PO Box 255
Sturgeon Bay WI 54235

C&W Auto, Inc.

March 10, 2022

Broadband Expansion
Public Service Commission
Attn: Dennis Klaila
P.O. Box 7854
Madison, WI 53707-7854

Dear Dennis:

I am contacting you today to request service of internet and television in our area. Due to our location, we do not have much choice for internet providers, and we are limited to slower speeds which directly impacts our business.

Your internet service would provide us with the ability to load pictures and documents faster in our day-to-day procedures. This would also give us the ability to stream videos to help with disassembly of automobiles, and aide in expanding our wireless internet to help with inventory management.

We would be happy to sign up for your service if you do provide services in our area.

Sincerely,

Brent Rankin

5505 JORNS LANE, STURGEON BAY, WI 54235
T (920)743-3385 U WWW.CANDWAUTOINC.COM



Wednesday March 9, 2022

Public Service Commission
Broadband Grant Office
Attn: Dennis Klaila
P. O. Box 7854
Madison, WI 53707-7854

I am writing to support the grant request by the town of Sevastopol for the Charter internet expansion project.

The lack of adequate internet, and in some areas no internet connection available, as we all know has an impact on life in general.

From a real estate perspective that lack of internet service or inadequate service has in many cases a negative effect for sellers looking to sell a home, businesses, or even vacant home sites, and is a deterrent for buyers looking to purchase in the area.

No or inadequate service will in a great percentage of cases have a buyer pass on a house or homesite due to the inability to work from home, support students in their education, support the many family and individual activities that require internet service, and even to support tele-medicine. The buyer will pass on the "perfect" house in favor of a location where internet service—adequate and reliable—is available.

Businesses, especially lodging establishments or individuals providing short-term-rentals, see patrons requiring internet service to support their activities while visiting the area. Many will investigate the service before their visit to the area if that service is unreliable or ineffective will seek other locations. If while visiting the service is found to be inadequate or unreliable, the patron will not return to that establishment on their next visit to the area.

Please give strong consideration to the town of Sevastopol grant for the Charter internet expansion.


DOOR COUNTY REAL ESTATE SPECIALIST

Sturgeon Bay - 33 North 3rd Ave, Sturgeon Bay WI 54235
Sister Bay - 10580 Country Walk Drive #12, Sister Bay WI 54234
920-493-5472 — lbieri@shorewest.com
HomeInDoorCounty.com. LisaBieri.Shorewest.com

From: Mike Polich <polichfarm@gmail.com>

Sent: Thursday, March 10, 2022 7:21 PM

To: Town Of Sevastopol Clerk/Treasurer <office@townofsevastopol.com>; Jeanne Vogel-Town Supervisor <jeannevogel@townofsevastopol.com>

Subject: Broadband letter of support

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Public service commission

Broadband grant office

Attn Dennis klaila

Po box 7854

Madison WI 53707

Dear Mr klaila,

I am writing this letter of support for the town of Sevastopol broadband grant program. As a dairy farmer the need for high speed internet is increasing, robots milk our cows and rely on our wifi network to talk back and forth between computers, robots and cow transponders. Tractors and equipment steer and adjust settings on the fly. They require system updates and connectivity to operate properly. We have numerous reports and crop programs that require uploading documents to various government and hired agencies. Bottom line, if we had faster data it would save us time and make us more profitable.

Thank you ,

Mike polich